

## 1992 Census of Agriculture — Data for States and Counties

**“The Census of Agriculture is the only source of uniform, comprehensive data on agricultural production and operator characteristics”—Barbara Everitt Bryant, former director, U.S. Bureau of the Census**

An agricultural trade association needs data on the State of Oregon for marketing, sales, and distribution facilities. Where to look? The 1992 Census of Agriculture, of course!

The U.S. Bureau of the Census conducts an agriculture census every 5 years, for years ending in “2” and “7”. One of the products of the census is the *Geographic Area Series* which is featured in this profile.

The trade association learns from the detailed State report (there is one report for each State which also includes data for each county) that Oregon had 31,892 farms in 1992 and that these farms reported \$2.3 billion in agricultural products sold. The report also shows that 17,088 farms reported cattle inventory of 1.5 million. The association finds that 44 percent of these cattle were concentrated in six counties. They also learn that about 899,000 cattle were sold and that the same six counties accounted for 47 percent of all cattle sold.

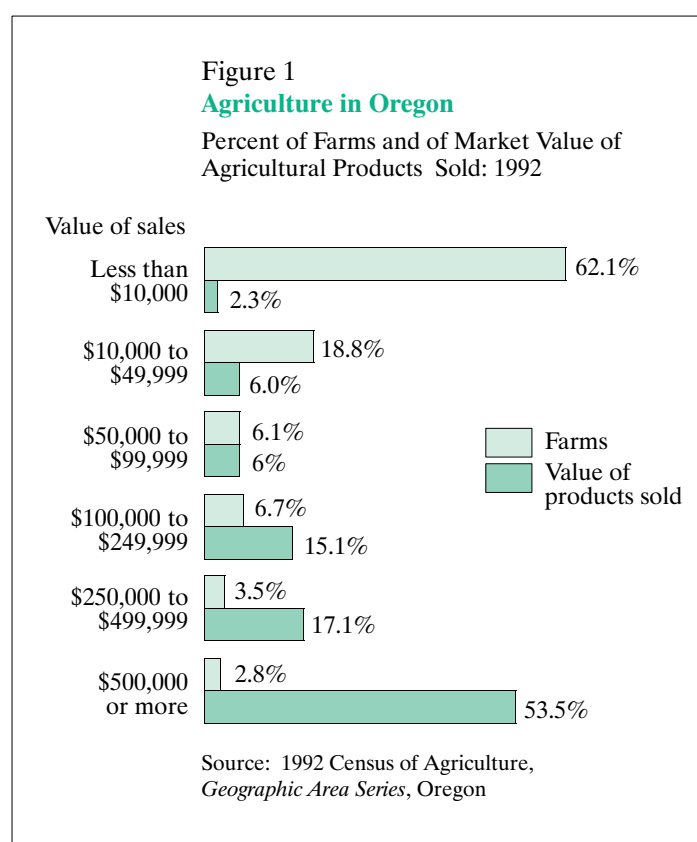
You can glean such details for your State or county in the Geographic Area Series

reports based on the 1992 Census of Agriculture (AC92-A). Figure 1 shows percent of farms and of market value of agricultural products sold in Oregon in 1992, and figure 2 covers the subjects in the geographic area series reports.

This program is the only comprehensive source of statistics on U.S. agriculture. It gives comparable figures, county by county, and classifies farms by size, tenure, type of organization, principal occupation and age of operator, market value of agricultural products sold, combined government payments and market value of agricultural products sold, and Standard Industrial Classification (SIC) code.

The 1992 report form had new questions based on subjects requested by data users and Congress: on hired farm workers by days worked, on-farm injuries and deaths, direct sales of products from farmers’ markets and roadside stands, and aquaculture.

Agriculture census data are routinely used by the Administration; Congress; Federal, State, and local



government organizations; the business community; scientific and educational institutions; and farmer organizations.

The census defines a farm as any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year.

### Multimedia Availability

Results of the 1992 Census of Agriculture are available in printed reports and on

### U.S. Department of Commerce

Economics and Statistics Administration  
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Figure 2

**Subjects in Agriculture Census Reports**

Historical highlights	Type of organization
Market value of products sold	Characteristics of abnormal farms*
Farm production expenses	Livestock—inventory and sales
Net cash return from agriculture sales	Poultry—inventory and sales
Government payments and other farm-related income	Cattle and calves—inventory and sales
Commodity credit corporation loans	Hogs and pigs—inventory and sales, and litters farrowed
Land use and acres diverted	Sheep and lambs—inventory and sales
Land in farms	Other livestock and livestock products—inventory and sales
Harvested cropland	Crops harvested and value of production
Irrigated land	Crops harvested—yield per acre irrigated and non-irrigated, acres harvested
Farm size	Fruits and nuts
Value of land and buildings	Nursery and greenhouse crops, mushrooms, and sod grown for sale
Value of machinery and equipment on place	
Selected machinery and equipment on place	
Petroleum products expenses	
Agricultural chemicals used	
Tenure and characteristics (race, sex, Hispanic origin) of operator	

\*Abnormal farms refer to institutional farms, experimental and research farms, and farms on Indian reservations.

NOTE: Reports have statistics for specific products (pineapples, oranges, coffee, fish, mink, etc.) for States within a region.

computer tape, CD-ROM, online services, and FastFax. Only the products of the geographic area series are featured here. See figure 3 for other agriculture census and survey products.

**Printed Reports**

The *Geographic Area Series* provide detailed data for over 3,000 counties, States, and the entire Nation.

Separate statistical reports are released for the United States, each State, Puerto Rico, Guam, and the Virgin Islands. We call these the “Volume 1” reports: together the individual reports make up one “volume.” In figure 3, we identify the reports that make up volumes 2 (Subject Series) and 3 (Farm and Ranch Irrigation Survey).

**Computer Tape Files**

These data are scheduled for release on a flow basis over several months.

■ *State Data.* We are releasing data for each State in two files: an A and B file. The A file has simpler tabulations of the data items covered in the census; they are tables 1-45 in the printed reports. The B file has more detailed tabulations — generally a summary of data items cross-tabulated by one in particular (for example, “Summary by Size of Farm,” table 49). These comprise tables 46-52 and are far more detailed than the first 45 tables.

Tape users will have two options for obtaining State data:

1. Individual State files, or groups of State files, available on release. The A or B files for one or more States are priced at \$175 each. A and B files cannot be intermixed on a tape reel; A and B files must be purchased separately.
2. Consolidated file for all States. The A files for all States will cost (\$175); the B file will also cost (\$175).

Users who can wait until all the files they wish to purchase are available can thus obtain the data at the minimum price.

■ *County Data.* Data are available for each county (county-level data from county tables 1-39 in the printed reports). State totals are included in the county format.

Tape users will have two options for obtaining county data:

1. Selected States (up to 40 States) available on release costing \$175.
2. A final consolidated set consisting of two tapes of all States and the United States Summary (\$350).

All of the tapes are available in either EBCDIC or ASCII format at 6250 bpi. They are available on a State-by-State basis as publications are released.

**CD-ROM's**

All published State and county data from the 1992 *Geographic Area Series* will fit on one disc. But, due to requests for the earliest possible data, the Census Bureau will release two CD-ROM's, titled Volume 1A and Volume 1B. Volume 1A will contain data for the first 25 States processed and is due for release in the fall of 1994. Volume 1B will include data for all States, the United States, and Puerto Rico and is set for release in the fall of 1994.

The discs are in dBase® format and include the technical documentation and software. Tabulations are accessed simply by typing “go.” The easy-to-use “go” software makes the data available to even the most inexperienced user.

In addition, the discs will contain software known as *EXTRACT* for more experienced users. *EXTRACT* has other functions; for one, it helps users load subsets of the large files stored on

CD-ROM's into spreadsheets, graphic packages, and other commercial software.

Both software packages have been improved and enhanced for the 1992 Agriculture CD-ROM program. The new features include creating files with selected data items at different levels of geography, text searching for data items, and sort, browse, and copy capabilities.

### On-Line Information Services

CENDATA™, the Bureau's online information service, available through two information vendors—CompuServe 1-800-558-9044 and DIALOG 1-800-334-2564—will have State and county highlights of the geographic area series. The highlights are also on INTERNET through the U.S. Department of Agriculture (USDA) Extension Service's Almanac and Gopher Servers (ESUSDA.GOV). Press releases for each State and the United States, which include highlights and graphics, are on INTERNET through the Census Bureau's Gopher Server (GOPHER.CENSUS.GOV).

The Census Bureau State Data Center Electronic Bulletin Board (301-763-1580) contains 1992 Census of Agriculture press releases, which show State highlights.

FastFax, a new and speedy delivery service, will provide press releases and possibly selected data from the State reports. For more information about this service, contact Wick Caldwell of our Data User Services Division (301-763-1384).

Figure 3

## Other Agriculture Census and Survey Products

### Subject Series:

- Agriculture Atlas of the United States<sup>1,2</sup> — illustrates graphically the Nation's agriculture by dot and multicolor pattern maps.
- Coverage Evaluation Survey<sup>1</sup> — provides estimates of coverage of the 1992 Census of Agriculture from an independent enumeration of the four census regions and selected States or groups of States.
- Ranking of States and Counties<sup>1,3</sup> — shows the leading States and counties ranked for selected items from the 1992 Census of Agriculture.
- History<sup>1</sup> — offers a detailed description of the planning and conduct of the 1992 Census of Agriculture.
- ZIP Code Tabulations of Selected Items<sup>2,3</sup> — provides farm counts by five-digit ZIP Code for selected items from the 1992 and 1987 Censuses of Agriculture.

### Agriculture Survey:

- 1994 Farm and Ranch Irrigation Survey<sup>1,2,3,4</sup> — contains detailed data about irrigation practices on the Nation's farms and ranches in 1994. This survey supplements the basic irrigation data collected from all farm and ranch operators in the 1992 Census of Agriculture and provides data for each of the major irrigation States and water resources areas.

<sup>1</sup>Printed report

<sup>2</sup>CD-ROM

<sup>3</sup>Highlights of report available via online system

<sup>4</sup>Diskette



### For More Information

More information about the data from the 1992 Census of Agriculture can be found in the *Guide to the 1992 Census of Agriculture and Related Statistics* available from Customer Services.

In addition, don't overlook State Data Centers, Business/Industry Data Centers, and local agriculture extension offices. Customer Services can supply phone numbers.

- If you would like more information concerning the 1992 Census of Agriculture products, contact—

Census of Agriculture  
Information Office  
1-800-523-3215

Customer Services  
Bureau of the Census  
Washington, DC  
20233-8300  
301-763-4100

301-763-4794 FAX  
for general information

301-763-5198 FAX  
for ordering only.

Or use the Customer  
Services electronic  
products order form  
on page 4.

- For information about the *Product Profiles* series, contact—

Molly Abramowitz  
Data User Services  
Division  
301-763-1584

## product profile

## 1992 Census of Agriculture

**Customer Typology** — To enable us to learn more about our customers, please mark x.

<p>___ Private Citizen</p> <p><b>Governmental Sector</b></p> <p>___ Congressional/legislative</p> <p>___ Federal Government</p> <p>___ State government</p> <p>___ Local/county/regional government</p> <p>___ Tribal organization</p> <p><b>Academic/Research Sector</b></p> <p>___ College/university-faculty</p> <p>___ College/university-student</p> <p>___ Other academic</p> <p>___ Research organization</p>	<p><b>Business Sector</b></p> <p>___ Media (radio, television, print)</p> <p>___ Manufacturing business</p> <p>___ Retail, wholesale, service business</p> <p>___ Financial, insurance, real estate organization</p> <p>___ Market research, advertising, consulting organization</p> <p>___ Trade and professional organization</p> <p>___ Other</p>	<p><b>Public Service Sector</b></p> <p>___ Social service and religious organization</p> <p>___ Civic organization</p> <p>___ National minority organization</p> <p>___ Political organization</p> <p><b>International Sector</b></p> <p>___ Foreign government</p> <p>___ Other</p>	<p>Is your organization affiliated with the Census Bureau in any way? Please mark x:</p> <p>___ State data center/Business and industry data center/affiliate</p> <p>___ Special information products staff</p> <p>___ Clearinghouse organization</p> <p>___ None</p> <p>Do you work in your organization's library?</p> <p>___ Yes</p> <p>___ No</p>
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### Order Form for 1992 Census of Agriculture — Electronic Products

Name (please print legibly or type):	Name (please print legibly or type):
Organization	Organization
Street Address (no P.O. box nos., please)	Street Address (no P.O. box nos., please)
City, State, ZIP Code	City, State, ZIP Code
Telephone: Voice                      Fax	Telephone: Voice                      Fax
<p><b>Computer Tapes</b></p> <p>COUNTY DATA:</p> <p><input type="checkbox"/> Selected States (up to 40) ..... \$175</p> <p>List States _____</p> <p>_____</p> <p>_____</p> <p><input type="checkbox"/> Final consolidated set ..... \$350</p> <p>STATE DATA:</p> <p><input type="checkbox"/> State File A (basic data for one or more States) ..... \$175</p> <p>List States _____</p> <p>_____</p> <p>_____</p> <p><input type="checkbox"/> State File B (detailed data for one or more States) ..... \$175</p> <p>List States _____</p> <p>_____</p> <p>_____</p>	<p><b>Method of Payment (Please mark X)</b></p> <p><input type="checkbox"/> Check payable to Commerce-Census</p> <p><input type="checkbox"/> Census Deposit Account <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p><input type="checkbox"/> VISA or MasterCard Account:</p> <p><input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/></p> <p>Expiration date: month: <input type="text"/> <input type="text"/> year: <input type="text"/> <input type="text"/></p> <p>Name on card: _____</p> <p><b>CD-ROM</b></p> <p><input type="checkbox"/> First 25 States processed ..... \$150</p> <p><input type="checkbox"/> All States, United States, and Puerto Rico ..... \$150</p> <p><input type="checkbox"/> Subscription for both CD-ROM's ..... \$200</p> <p><b>Mail to:</b></p> <p><b>Customer Services                      301-457-4100</b></p> <p><b>Bureau of the Census                  or Fax order form to</b></p> <p><b>Washington, DC                      301-457-4611</b></p> <p><b>20233-8300</b></p>